

**BOROUGH OF HANOVER  
HANOVER MUNICIPAL WATER WORKS  
RATES, RULES AND REGULATIONS  
GOVERNING THE DISTRIBUTION OF WATER  
IN  
THE TOWNSHIP OF PENN IN YORK COUNTY  
AND  
THE TOWNSHIP OF HEIDELBERG IN YORK COUNTY (c)  
AND  
THE TOWNSHIP OF CONEWAGO IN ADAMS COUNTY  
AND  
THE BOROUGH OF McSHERRYSTOWN IN ADAMS COUNTY  
PENNSYLVANIA**

**ISSUED: March 22, 2018**

**EFFECTIVE: March 23, 2018**

**BY: Michael Bowersox, Borough Manager  
Borough of Hanover  
Hanover Municipal Water Works  
44 Frederick Street  
Hanover, Pennsylvania 17331**

# **NOTICE**

**THIS TARIFF SUPPLEMENT ADDS THE TOWNSHIP OF HEIDELBERG TO ITS SERVICE TERRITORIES (c)  
(see Page No. 2)**

Supplement No. 31  
to  
Water-Pa P.U.C. No. 3  
Sixteenth Revised Page No. 2  
Hanover Municipal Water Works Canceling Fifteenth Revised Page No. 2

**LIST OF CHANGES MADE BY THIS SUPPLEMENT**

This Supplement adds portions of Heidelberg Township, York County, to the service territory of the (c)  
Borough of Hanover Municipal Water Works.

### TABLE OF CONTENTS

	<u>Page</u>
Title Page	1 Supplement No. 31 (c)
List of Changes Made by This Supplement	2 Sixteenth Revised (c)
Table of Contents	3 Fifteenth Revised (c)
Schedule of Meter Rates	4 Thirteenth Revised
Intentionally Left Blank	5 Fourth Revised
Schedule of Fire Service Rates	6 Thirteenth Revised
Intentionally Left Blank	7 Seventh Revised
Rules and Regulations:	
1. Definitions	8 – 9 a Original
2. Filing, Posting and Effect	9b Original
3. Application for Service	9b – 10 Original
4. Connections to Water Supply System	10 Original
5. Regulation of Supply	11 Original
6. Interruption, Discontinuance or Termination of Service	12 Third Revised –
7. Bills and penalties	12a First Revised
8. Metered Service	12a – 13a First Revised
9. Meter Installations	14 Third Revised
10. Fire Service	15 Third Revised
11. Extension of Mains	15 Third Revised
11. Extension of Mains	16 – 18 Original
11. Extension of Mains	19 First Revised
13 – 16. Water Conservation Contingency Plan	20 – 22 Original

### SCHEDULE OF METER RATES

Application:

This schedule is applicable to all metered customers located outside the corporate limits of the Borough of Hanover.

Base Charges:

<u>Size of Meter</u>	<u>Per Quarter</u>
5/8"	\$ 26.55
3/4"	36.72
1"	57.09
1-1/2"	108.12
2"	169.14
3"	362.64
4"	617.25
6"	1,279.26
8"	1,839.45

Consumption Charge

All consumption -

	<u>Residential</u>	<u>Commercial/Public</u>	<u>Industrial</u>	<u>Large Industrial</u>
Rate per 1,000 gallons	\$3.854 (I)	\$3.445(I)	\$3.607 (I)	\$3.211 (I)

NOTE: A customer who wishes to have service discontinued temporarily shall give at least seven (7) days written notice to the Water Works, specifying the date on which service is to be discontinued temporarily. In the absence of proper notice, the customer shall be responsible for all service rendered until the time that the Water Works shall receive the specified written notice. The customer shall not turn water on or off at any curb stop, or disconnect or remove the meter, or permit its disconnection or removal, without the prior written consent of the Water Works. For services that are temporarily disconnected, the base charge will apply for the period of temporary disconnection. (c )

(c) Indicates Change  
(I) Indicates Increase

Hanover Municipal Water Works

Supplement No. 18 to  
Water-Pa. P.U.C. No. 3  
Fourth Revised Page No. 5  
Canceling Third Revised Page No. 5

(Intentionally left blank)

Issued: June 13, 2003

Effective: June 14, 2003

**SCHEDULE OF FIRE SERVICE RATES**

**PRIVATE AND PUBLIC FIRE SERVICE**

<u>Standard Fire Hydrants:</u>	<u>Per Month</u>	<u>Per Quarter</u>
For a standard private fire hydrant	\$40.68 (I)	\$122.04 (I)
For a standard public fire hydrant	\$ 23.13	\$ 69.39
<u>Fire Sprinkler Service and Fire Hose Connections:</u>		
For a Four (4) inch connection to the street main:	\$14.01(I)	\$42.03 (I)
For a six (6) inch connection to the street main:	\$40.68 (I)	\$122.04 (I)
For a eight (8) inch connection to the street main:	\$87.29 (I)	\$261.87 (I)
For a ten (10) inch connection to the street main:	\$155.91 (I)	\$467.73 (I)
For a twelve (12) inch connection to the street main:	\$199.09(I)	\$597.27 (I)

(I) Indicates Increase

Supplement No. 26  
to  
Water-Pa. P.U.C. No. 3  
Seventh Revised Page No. 7  
Hanover Municipal Water Works Canceling Sixth Revised Page No. 7

(Intentionally Left Blank)

(c)

(c) Indicates Change

## RULES AND REGULATIONS

### 1. DEFINITIONS

The following terms, wherever used in the Rules and Regulations or elsewhere in the tariff of the Water Works, shall have the meaning set forth below:

- 1.1 Water Works: The Hanover Municipal Water Works and its duly authorized officers, agents and employees, each acting within the scope of his/her authority and employment.
- 1.2 Customer: The party, either owner or tenant, contracting with the Water Works for water service for one or more families or for one or more business units on one premises owned or tenanted by the party or parties.
- 1.3 Service: Furnishing water to a customer at his premises.
- 1.4 Premises: The integral property or area, including improvements thereon, to which water service is or will be provided, such as,
- a. A building under one roof owned or leased by one customer and occupied as one residence or one place of business, or
  - b. A combination of buildings owned or leased by one customer, in one common enclosure occupied by one family as a residence or one corporation or firm as a place of business.
  - c. Each unit of a multiple house or building or other multi-unit structure occupied (C)  
by one family as a residence or one firm corporation or other entity as a place of (C)  
business, or (C)
  - d. Each family occupying part of a building occupied by more than one family even though some or all fixtures may be used in common; or

(C) Indicates Change



RULES AND REGULATIONS

(Continued)

1. DEFINITIONS

(Continued)

e. A public building, or

f. A single plot, used as a park or recreational area.

1.5 Customer's service Line: The connecting facilities from the Water Works curb stop and curb box to a point of consumption at a customer's meter location.

1.6. Water Works Service Line: The connecting facilities between the Water Works distribution main and a customer's service line, in general consisting of a valve or corporation stop at the main, piping there from to the street curb line, property line or edge of road right-of-way, terminating in a curb stop and curb box.

1.7 Meter: A device for measuring the quantity of water used as a basis for determining charges for water service to a customer.

1.8 Consumption Charge Classes: Once a customer has been assigned by the Borough to a customer class, such classification shall be binding upon the customer absent a significant and/or compelling change in the use or design of the customer's premises.

a. Residential Customer: Single premises residences, or to multiple premises residences, including apartment houses or apartment buildings, where each unit or premises is served through a separate meter. (C)

b. Commercial Customer: Multiple premises residences served through a single meter or battery of meters. Sales to all private institutions and organizations. Sales to manufacturing or processing establishments where the water is not used principally in the manufacturing or processing functions. This includes sales to multi-unit, master-metered residences such as apartment and boarding houses; hotels; offices; office buildings; retail and wholesale commercial establishments; laundries; churches; private schools and colleges; private hospitals; private cemeteries; etc., where water is not used primarily for industrial purposes. (C)

c. Industrial Customer: Manufacturing or processing establishments where the water is used principally in the manufacturing or processing functions. Sales of water to manufacturing and industrial consumers such as steel works, automobile manufactures, breweries, public utilities (other than sales to other water utilities), stock yards, packing houses, grain elevators, bottling works, food processing. (C)

(c) Indicates Change

Hanover Municipal Water Works

d. Large Industrial Customer: Industrial customers who use more than ten (10) million gallons per month. (C)

e. Public: Sales to governmental agencies (other than sales of water for resale.) Sales of water for municipal and other public purposes, other than public fire protection. Include sales for sewer and street flushing, also for street and sidewalk construction when done by the municipality. Also include sales such as the filling of public swimming pools, drinking and display fountains, parks, schools, hospitals, cemeteries, buildings. Sales of water for City, County, State and Federal uses are to be included in this classification. (C)

(c) Indicates Change

Hanover Municipal Water Works

---

2. FILING, POSTING AND EFFECT

A copy of this tariff comprising the Rates, Rules and Regulations governing the distribution of water service by Hanover Municipal Works is on file with the Pennsylvania Public Utility Commission and is posted and available for inspection at the office of said Water Works. These rates, rules and regulations are part of the contract with every customer, and every customer, by taking water service, agrees to be bound hereby.

3. APPLICATION FOR SERVICE

3.1 Before service is initiated, written application for water service shall be made by each customer or his/her duly authorized agent on a form provided by the Water Works, and shall be signed by the customer or his/her duly authorized agent.

**RULES AND REGULATIONS**

(Continued)

**3. APPLICATION FOR SERVICE**

(Continued)

**3.2** A new application for service shall be executed in connection with a change in the contracting parties, customer location, class or scope of service, or upon any other change from any service contract.

**3.3** Upon acceptance of the application by the Water Works, the application, (C)  
together with these Rules, Regulations and Rate Schedules of the Water Works, (C)  
as altered or amended from time to time, shall constitute the entire contract between (C)  
the customer and the Water Works. (C)

**4. CONNECTIONS TO WATER SUPPLY SYSTEM**

**4.1** The Water Works will make all connections to its mains, furnish, install and (C)  
maintain all service lines from the main to the curb, including the service pipe, (C)  
corporation stop, curb stop, curb box, or other appurtenances, all of which will be (C)  
the property of the Water Works and shall be accessible to and under the exclusive (C)  
control of the Water Works.

**4.2** The Water Works reserves the exclusive right to determine the size, kind, and (C)  
location of the Water Works service line, required to render adequate service. (C)

**4.3** The service line from the main to the curb line shall be installed and maintained at the expense of the Water Works as an integral part of its distribution system. The service line and all appurtenances installed from the curb line to the customer's premises shall be installed and maintained at the expense of the customer.

**4.4** The minimum size of a service line from the main to the curb line as well as from (C)  
the curb line to the customer's premises shall be ¾". (C)

**4.5** No person shall do any work upon or in connection with any service lines, pipes or appurtenances, except validly licensed plumbers.

**4.6** No service line will be installed in, over or through premises not owned by the customer unless and until the customer shall procure an easement therefore in a form satisfactory to the Water Works.

(C) Indicates Change

**RULES AND REGULATIONS**  
(Continued)

**5. REGULATION OF SUPPLY**

**5.1** If the Water Works deems it is to be necessary, the Water Works shall have the right to cut off the water supply temporarily, in order to make necessary repairs, connections, etc.; but the Water Works will use all reasonable and practicable measures to notify the customer of such discontinuance of service. The Water Works shall not be liable for any damage or inconvenience to the customer, or for any claim against it for interruption in service, lessening of supply, inadequate pressure, poor quality of water, or other cause. The Water Works shall have the right to reserve a sufficient supply of water at all times in its storage facilities to provide for fire and other emergencies, and may restrict or regulate the quantity of water used by customers in case of scarcity, or whenever the public welfare may require. (C)

**5.2** The Water Works may shut off the supply of water and remove its equipment from the premises upon reasonable notice to the customer, if, in the judgment of the Water Works the customer's installation has become hazardous or defective, or if the Water Works has received a notice from the proper authorities that the customer's equipment is dangerous or defective, or if the customer's equipment or use thereof injuriously affects the equipment of the Water Works or the Water Works' service to other customers.

**6. INTERRUPTION, DISCONTINUANCE OR TERMINATION OF SERVICE**

**6.1** The Water Works may temporarily interrupt service; discontinue service without prior written notice; or terminate service within the purview of Subchapters D and E, Chapter 56, Title 52 Pa. Code. Only the Water Works, through its proper employees has the authority to turn off the water at any corporation stop or curb stop, or to disconnect or remove the meter. (C)

**6.2** The Water Works may discontinue water service after due notice for any of the following reasons:

- a. For misrepresentation in application as to premises or fixtures to be supplied or the use to be made of the water supply.
- b. For the use of water for any other property or purpose than that described in the application.
- c. For willful waste of water through improper or imperfect pipes, fixtures or otherwise.
- d. In case of vacancy of the premises. (C)

(C) Indicates Change

**RULES AND REGULATIONS**  
(Continued)

**6. INTERRUPTION, DISCONTINUANCE OR TERMINATION OF SERVICE**  
(Continued)

- e. For failure to maintain in good order connections, service pipe lines or fixtures required to be maintained by the customer.
- f. For molesting or tampering with any service pipe, meter or any other appliances of the Water Works controlling or regulating the water supply.
- g. For any violation of any of the rules and regulations of the Water Works.
- h. A customer who wishes to have service discontinued shall give at least seven (7) days written notice to the Water Works, specifying the date on which service is to be discontinued. In the absence of proper notice, the customer shall be responsible for all service rendered until the time that the Water Works shall have actual or constructive notice of the customer's intent to discontinue service. The customer shall not turn water on or off at any curb stop, or disconnect or remove the meter, or permit its disconnection or removal, without the prior written consent of the Water Works. A customer discontinuing service remains a customer for a period of nine (9) months for purposes of paying turn-on fees pursuant to the provision of this Tariff. (c)
- i. Where a customer requests turn-on service within six (6) months of disconnection, the customer shall be subject to monthly minimum billing for the period of disconnection. A written request from the customer for turn-on service shall be mailed to the Water Works at the address listed in this Tariff. A new application for service shall be required if (a) the request for turn-on of service occurs more than six (6) months after the customer's disconnection, or (b) the new service is at a different service location or of a different class of service. (c)

6.3 The Water Works shall not be liable for damage resulting from any cause of interruption in service. The Water Works will not be liable for interruption, shortage or insufficiency of supply, or for any loss or damage occasioned thereby, if caused by accident, act of God, fire, strikes, riots, war or other cause not within its control. Repairs or improvements will be prosecuted as rapidly as is practicable and, so far as possible, at such times as will cause the least inconvenience to the customers.

(c) Indicates Change

**RULES AND REGULATIONS**

(Continued)

**6. INTERRUPTION, DISCONTINUANCE OR TERMINATION OF SERVICE**

(Continued)

- 6.4 Service terminated for non-compliance with the Tariff will not again be turned on until satisfactory assurance is given that these rules and regulations will be complied with, and that all proper and necessary expenses incurred in shutting off and turning on the water are paid in full by the customer. These necessary expenses include, but are not limited to, payment of all bills for labor, supplies and permits required in shutting off the water. If the Water Works incurs out of the ordinary expense to effect termination of service for non-payment of bills or due to lack of access to its facilities, the Customer must reimburse the Water Works for those expenses in addition to any minimum restoration fee. A minimum charge of \$35.00, payable in advance, will be made for turning on water in restoration of service after discontinuance for any of the reasons specified in Rules 6.1 or 6.2 during the Water Work's regular working hours. If the Customer request for restoration of service requires the Water Works to incur overtime or holiday costs, the Water Works reserves the right to bill the customer for additional costs incurred. In addition, in instances where it becomes necessary to remove and reinstall a meter, the minimum charge will be \$60.00.

(l) (c)

When a meter or other utility equipment on a customer's premises has been tampered with and the customer enjoys the use of or receives benefit from the water service intended to be metered, it may be reasonably inferred that the Customer tampered with the meter or other utility equipment. The penalties for tampering include, but are not limited to, termination of service; recovery by the Water Works of all costs related to the tampering, including payment for such water service as the Water Works may estimate from available information has been used but not registered by Water Works' meter; and criminal sanctions pursuant to the laws of the Commonwealth.

(c)

**7. BILLS AND PENALTIES**

- 7.1 Bills for general water service will be rendered quarterly or monthly, based on measured consumption, at the discretion of the Water Works, according to the Schedule of Meter Rates set forth in this tariff. All residential customers will be given the option to be billed monthly.

- (l) Indicates Increase  
(c) Indicates Change

**RULES AND REGULATIONS**

(Continued)

**7. BILLS AND PENALTIES**

(Continued)

(c)

7.2 Bills for fire service shall be rendered monthly or quarterly at the discretion of the Water Works for service supplied during the preceding month or quarter, each bill being either one-twelfth or one-quarter of the annual charge, according to the Schedule of Fire Service Rates set forth in this tariff.

7.3 A late charge or penalty of 1.25% shall be added on all bills for service if not paid within twenty (20) days from the postmark date. The penalty will be calculated on the overdue portion of each delinquent bill, and such penalty will be calculated monthly thereafter only on the overdue portion of the bill. In no event will the penalty rate exceed more than 15% annually.

(c) Indicates Change



**RULES AND REGULATIONS**

(Continued)

**7. BILLS AND PENALTIES**

(Continued)

(c)

- 7.4 When bills are paid by mail the date of the postmark will be considered the date of payment.
- 7.5 In the event of nonpayment of an undisputed delinquent account, water service shall be discontinued, after due notice, in accordance with the rules and regulations of the Public Utility Commission.
- 7.6 All bills for water service will be rendered to the persons applying for water service, but failure to receive a bill shall not excuse any customer from payment thereof or from any of the penalties provided above. The presentation of a bill is a matter of accommodation only and not a waiver of the Water Works' right to payment thereof or to penalties.
- 7.7 No allowance or rebate will be made for unoccupied property unless and until (1) the customer shall have notified the Water Works of such vacancy in writing, and (2) such vacancy shall continue for at least thirty (30) days. In any such event, service shall be restored only upon the execution of a new application therefore.
- 7.8 No allowance or rebate will be made for or on account of the discontinuance of any service or fixtures set forth in the application for service, unless and until the customer shall have notified the Water Works in writing of such discontinuance.
- 7.9 Properly authorized and identified representatives of the Water Works shall have full and free access to the customer's premises at all reasonable times for the purpose of reading meters, inspection and repairs, removal of property of the Water Works, or for any other purpose incident to the service.

(c) Indicates Change

**RULES AND REGULATIONS**

(Continued)

**7. BILLS AND PENALTIES**

(Continued)

7.10 Any service discontinued for nonpayment of a water bill, or for violation of the Water Works Rules, will not be resumed until the customer makes payment of, or arranges for the payment of, all amounts currently due for services provided by the Water Works according to a settlement or amortization agreement that complies with 66 Pa. C.S. § 1407 and 52 Pa. Code § 56.191 or other applicable legal requirements. Service terminated for non-compliance with the Tariff will not again be turned on until satisfactory assurance is given that these rules and regulations will be complied with, and that all proper and necessary expenses incurred in shutting off and turning, on the water are paid in full by the customer. These necessary expenses include, but are not limited to, payment of all bills for labor, supplies and permits required in shutting off the water. If the Water Works incurs out of the ordinary expense to effect termination of service for non-payment of bills or due to lack of access to its facilities, the Customer must reimburse the Water Works for those expenses in addition to any minimum restoration fee. A minimum charge of \$35.00, payable in advance, will be made for turning on water in restoration of service after discontinuance for any of the reasons specified in Rules 6.1 or 6.2 during the Water Works' regular working hours. If the Customer request for restoration of service requires the Water Works to incur overtime or holiday costs, the Water Works reserves the right to bill the customer for additional costs incurred. In addition, in instances where it becomes necessary to remove and reinstall a meter, the minimum charge will be \$60.00.

(l) (c)

When a meter or other utility equipment on a customer's premises has been tampered with and the customer enjoys the use of or receives benefit from the water service intended to be metered, it may be reasonably inferred that the Customer tampered with the meter or other utility equipment. The penalties for tampering include, but are not limited to, termination of service; recovery by the Water Works of all costs related to the tampering, including payment for such water service as the Water Works may estimate from available information has been used but not registered by Water Works' meter; and criminal sanctions pursuant to the laws of the Commonwealth.

(c)

(l) Indicates Increase

(c) Indicates Change

**RULES AND REGULATIONS**

(Continued)

**8. METERED SERVICE**

- 8.1 The Water Works will furnish a suitable meter and couplings for the installation thereof which shall be installed at a location at or in the property and in a manner approved by the Water Works. The customer shall provide at his/her expense a valve at the inlet and a valve at the outlet ends of the meter, a pressure reducing valve, and the proper back-flow preventer, which shall conform to standards of the American Water Works Association for such valves. In cases where steam or hot water under pressure is used, a swing check valve must be placed at the expense of the customer, directly ahead of the meter and before any outlets are taken off the service pipes, to prevent injury to the meter. All damages done to meter by steam or hot water must be paid by the customer. No person shall set, re-set, adjust or remove any meter.
- 8.2 No connection or outlet will be permitted on the service pipe between the main and the meter. All water used must pass through the meter.
- 8.3 The quantity of water recorded by the meter shall be final and conclusive except when the meter shall fail to register or shall be determined to be in error. In such instances, the quantity of water delivered during the period in question shall be estimated, after due consideration of previous or subsequent properly measured deliveries.
- 8.4 The meter will be tested upon the written request of the customer and refund made if a meter be found to be fast at any test in accordance with the Rules set forth in the Water Regulations of the Pennsylvania Public Utility Commission, Chapters 3 and 65, Title 52 Pa. Code. The customer shall pay a deposit in advance for testing of the meter in accordance with fees established by the Commission. If the meter tested upon such request shall be found to be accurate within the limits specified by the Commission, the fee shall be retained by the Water Works; but if not so found, then the cost thereof shall be borne by the Water Works and the fee deposited by the customer shall be refunded.
- 8.5 In any instance where more than one customer shall receive water measured by one meter, each such customer shall be charged the applicable minimum charge set forth in the Schedule of Meter Rates based on the size of the meter installed.
- 8.6 There shall be a minimum service charge of \$35.00 for connecting or disconnecting a meter where service is furnished on a temporary basis. In instances where it becomes necessary to remove and reinstall a meter, the minimum charge will be \$60.00.

(l) (c)

(l) Indicates Increase

(c) Indicates Change

**RULES AND REGULATIONS**

(Continued)

**9. METER INSTALLATION**

(c)

9.1 All metered customers shall provide a readily accessible, safe, protected and suitable location for installation of meters so that they can be easily examined and read. In cases where it is not convenient to place a meter within a building, a concrete or brick pit with suitable cover shall be built, or an approved meter box shall be installed inside the property line, at the expense of the property owner. The customer must at all times protect the meter from frost or any other cause and will be held responsible for repairs to meter made necessary by his/her negligence.

10.1 Fire service rates are for private and public fire hydrants and sprinklers where use is for fire service only. Water for other uses shall not be taken from the pipe lines and no attachments shall be installed for the purpose, except by permission from the Water Works and then only upon payment in accordance with the use required. Such payment will be based upon the schedule of rates in this tariff.

10.2 All fire service lines connected to the mains of the Water Works shall be provided with a controlling valve place near the Water Works main.

10.3 All construction for fire service lines shall be at the expense of the customer.

**11. EXTENSION OF LINES**

**DEFINITIONS**

The following definitions apply to Main Extensions in the utility jurisdictional retail service area:

1. Annual Line Extension Costs: The sum of the Water Works' additional annual operating and maintenances costs, debt costs and depreciation charges associated with the construction, operation and maintenance of the line extension.
2. Annual Revenue (For Line Extension Purposes): The Water Work's expected additional annual revenue form the line extension based on the Water Works' currently effective tariff rates and on the average annual usage of customers similar in nature and size to the bona fide service applicant.

(c) Indicates Change

**RULES AND REGULATIONS**  
(Continued)

**DEFINITIONS**  
(Continued)

3. Bona Fide Service Applicant (For Line Extension Purposes): A person or entity (C)  
applying for water service to an existing or proposed structure within the utility's  
certificated service territory for which a valid occupancy or building permit has been  
issued if the structure is either a primary residence of the applicant or a place of  
business. An applicant shall not be deemed a bona fide service applicant if:
- (a) applicant is requesting water service to a building lot, subdivision or  
a secondary residence;
  - (b) the request for service is part of a plan for the development of a residential  
dwelling or subdivision; or
  - (c) the applicant is requesting special utility service.
4. Water Works service line: The water line from the distribution facilities of the Water Works which  
connects to the customer service line at the hypothetical or actual line or the actual property line,  
including the control valve and valve box. The control valve and valve box determine the terminal  
point for the Water Works' responsibility for the street service connection.
5. Customer: A person or entity who is an owner or occupant and who contracts with the Water  
Works for water service.
6. Customer service line: The water line extending from the curb, property line or utility connection  
to a point of consumption.
7. Debt Costs: The Water Works' additional annual cost of debt associated with financing the line  
extension investment based on the current debt ratio and weighted long-term debt cost rate for  
that utility or that of a comparable jurisdictional water utility.
8. Depreciation charges: The water works' additional annual depreciation charges associated with  
the specific line extension investment to be made based on the current depreciation accrual rates  
for that the Water Works or that of a comparable jurisdictional water company.
9. Line extension (For Line Extension Purposes): An addition to the Water Works' main line which  
is necessary to serve the premises of a customer.
10. Operation and Maintenance Costs (For Line Extension Purposes): The Water Works (C)  
average annual operating and maintenance costs associated with serving an additional  
customer, including customer accounting, billing, collections, water purchased, power

(C) Indicates Change

**RULES AND REGULATIONS**

(Continued)

(C)

**DEFINITIONS**

(Continued)

purchased, chemicals, and other variable costs based in the current total Water Works level of such costs, as well as costs particular to the specific needs of that customer, such as line flushing.

11. Public Utility: Persons or corporations owning or operating equipment or facilities in this Commonwealth for diverting, developing, pumping, impounding, distributing or furnishing water to or for the public for compensation.
12. Short-Term Supply Shortage: An emergency which causes the total water supply of the Water Works to be inadequate to meet maximum system demand.
13. Special Utility Service: Residential or business service which exceeds that required for ordinary residential purposes. See additional clarification in the main extension portion of this tariff.

**Main Extensions**

Whenever a developer, owner or occupant of a property within the retail service territory of the Water Works requests the Water Works to extend service to such property, the Water Works will extend service under the following conditions:

1. Requests by Bona Fide Service Applicant: Upon request by a bona fide service applicant, the Water Works shall construct line extensions within its franchised territory consistent with the following:
  - (a) Line extensions to bona fide service applicants shall be funded without customer advance where the annual revenue from the line extension will equal or exceed the Water Works' annual line extension costs.
  - (b) If the annual revenue from the line extension will not equal or exceed the Water Works' annual line extension costs, a bona fide service applicant may be required to provide a customer advance to the utility's cost of construction for the line extension. The utility's investment for the line extension shall be the portion of the total construction costs which generate annual line extension costs equal to annual revenue from the line extension. The customer advance amount shall be determined by subtracting the utility's investment for the line extension from the total construction costs.

(C) Indicates Change

**RULES AND REGULATIONS**  
(Continued)**Line Extensions**  
(Continued)

- (c) The Water Works' investment for the line extension shall be based on the following formula, where X equals the utility's investment attributed to each bona fide applicant: (C)
- |    |   |  |
|----|---|--|
| X  | = | [AR - OM] divided by [I + D]; and  |
| AR | = | the Water Works' annual revenue  |
| OM | = | the Water Works' operating and maintenance costs   |
| I  | = | the Water Works' current debt ratio multiplied by the Water Work's weighted long-term debt cost rate |
| D  | = | the Water Works' current depreciation accrual rate   |

**2. Customer advance financing, refunds and facilities on private property:**

- (a) When a customer advance is required of a service applicant and an additional customer or customers attach service lines to the line extension within ten years, the water works shall refund a portion of the advance to the customer. Deposits or advances made for additional facilities other than the line extension, such as booster pumps, storage tanks and the like, are contributions in aid of construction and need not be refunded.
- (b) The Water Works will refund to the applicant, during a period of ten (10) years from the date of the extension deposit, a per-customer amount for each additional bona fide service applicant from whom a street service connection shall be directly attached to such main extension as distinguished from extensions or branches thereof. Provided, however, that the total amount refunded shall not exceed the original deposit without interest, and provided that all or any part of the deposit not refunded within said 10 year period shall become the property of the Water Works and shall be treated as Contributions in Aid of Construction for ratemaking purposes. The per customer refund amount shall equal the utility's investment attributed to each bona fide applicant as calculated in the formula contained in this tariff.
- (c) The Water Works shall require a customer to pay, in advance, a reasonable charge for service lines and equipment installed on private property for the exclusive use of the customer.

(C) Indicates Change

**RULES AND REGULATIONS**  
(Continued)**Line Extensions**  
(Continued)

- (d) Special Utility Service shall mean residential or business service which exceeds that required for ordinary residential purposes. Section parts (a) through (c) of this tariff dealing with Line Extensions does not apply to special utility service. By way of illustration and not limitation, special utility service shall include: the installation of facilities such as oversized mains, booster pumps and storage tanks as necessary to provide adequate flows or to meet specific pressure criteria, or service to large water consuming commercial and industrial facilities. An otherwise bona fide applicant requesting service which includes a "special utility service" component is entitled to bona fide applicant status, including the corresponding Water Works contribution toward the costs of the line extension which do not meet the special utility service criteria. (C)
3. Requirement for Extension Deposit Agreement: Where extension of facilities is not fully funded by the Water Works pursuant to Rule 1 of this Section, the execution by the applicant of an Extension Deposit Agreement for customer contribution or advance shall be a condition of extending the facilities. Upon notice that the Water Works is prepared and able to go forward with the work, the applicant will deposit with the Water Works the amount specified in the Extension Deposit Agreement.
4. Size of Line: The Water Works shall have the exclusive right to determine the type and size of lines to be installed and the other facilities required to render adequate service. However, where the Water Works decides to install a pipe larger than necessary to render extension of adequate service to the applicant, estimated or actual cost figures in the Extension Deposit Agreement shall include only the material and installation cost for a pipe the size of which is necessary to provide adequate service to the applicant. Any incremental costs of a larger pipe will be the responsibility of the Water Works. All estimated or actual cost figures referred to in the Extension Deposit Agreement shall include a reasonable allowance for overhead costs and taxes as appropriate. The minimum pipe size for main extensions will be six (6") inches pursuant to Commission regulation at 52 Pa. Code §65.17(b).
5. Length of Extension: In determining the necessary length of an extension, the terminal point of such extension shall be at that point in the curb line, which is equidistant from the side property lines of the lot for which water service is requested. A Water Works service connection will be provided only for customer service lines that extend at right angles from the curb line in a straight line to the premises to be served.

(C) Indicates Change



**RULES AND REGULATIONS**  
(Continued)

**Line Extensions**  
(Continued)

6. Cost True-up: At the conclusion of the line extension project there shall be a reconciliation of the actual costs incurred to the amount of extension deposit that has been paid by the customer. If the actual cost exceeds the deposit, the applicant shall be responsible for payment to the Water Works of the difference. If the deposit exceeds the actual costs, the Water Works shall refund the difference. (C)

**12. BUILDING AND CONSTRUCTION WATER SERVICE**

Contractors, builders or others will be required to obtain a permit from the Water Works before using water for building or construction purposes. Water for such purposes will be billed only under the effective meter rate schedule. The Water Works shall install and disconnect the meter; the charge for which installation and disconnection shall be \$35.00, payable at the time the permit is granted.

(C) Indicates Change

**WATER CONSERVATION CONTINGENCY PLAN**

(C)

**13. AUTHORITY TO IMPOSE CONSERVATION MEASURES**

If the Borough of Hanover experiences a short-term water supply shortage or other emergency condition, the Borough may request general conservation of water uses and may impose mandatory conservation measures deemed necessary to reduce or eliminate nonessential uses of water. Water emergency conservation measures will continue in effect until terminated by the Borough.

The Manager, Borough of Hanover, or in his absence the Superintendent, is authorized to declare a "water emergency" and to impose water use restrictions.

**14. CURTAILMENT OF NONESSENTIAL USE**

In the event of a short-term water supply shortage or any other emergency condition affecting the adequacy of the supply of water to the domestic users of the Borough's water system or the fire fighting capacity of the system, either actual or imminent, the Borough shall require any or all users to curtail or discontinue the use of water for nonessential purposes, and such curtailment or discontinuance shall remain in effect for the duration of such emergency.

The following water uses are declared nonessential, and any one or more of such nonessential uses shall be prohibited within the service territory:

- (a) The use of hoses, sprinklers, or other means for sprinkling or watering of shrubbery, trees, lawns, grass, plants, vines, gardens, vegetables, flowers, or any other vegetation.
- (b) The use of water for watering golf courses.
- (c) The use of water for washing automobiles, trucks, trailers, trailer houses, or any other type of mobile equipment.
- (d) The washing of streets, driveways, parking lots, service station aprons, office buildings, exteriors of homes, sidewalks, apartments or other outdoor surfaces.
- (e) The operation of any ornamental fountain or other structures making a similar use of water.

**(C) Indicates Change**

**WATER CONSERVATION CONTINGENCY PLAN**

(Continued)

(C)

- (f) The use of water for filling swimming or wading pools.
- (g) The operation of any water-cooled comfort air conditioning which does not have water-conserving equipment.
- (h) The use of water from fire hydrants for construction purposes, fire department drills, or testing fire apparatus, except as deemed necessary and approved in the interest of public health or safety by the municipal health officials.
- (i) The use of water to flush a sewer line or sewer manhole.
- (j) The use of water for commercial farms and nurseries other than a bare minimum to preserve plants, crops and livestock.

**15. PRIORITIES AND PROCEDURES**

The following priorities and procedures shall be established in the event water conservation measures are necessary:

- (a) Voluntary cooperation by the customers will initially be requested by the Borough.
- (b) Customers shall be notified of the implementation of the Water Conservation Contingency Plan, at least one day prior to its effective date, by either mailing notices to all customers, or by providing an announcement through the public media (radio and/or television, or providing an advertisement in a newspaper circulated locally).
- (c) If voluntary cooperation does not achieve satisfactory results, mandatory compliance will be imposed. If any customer refuses to comply with such mandatory measures, the Borough may either adjust the outside water valve connection in a manner which will restrict water flow by up to 1/2, or may otherwise restrict flow such as by the insertion of a plug device.

(C) Indicates Change

**WATER CONSERVATION CONTINGENCY PLAN**

(Continued)

(C)

Note: Prior to such valve adjustment or other flow restriction being imposed, the Borough will make a bona fide attempt to deliver notice of the valve adjustment or other flow restriction to a responsible person at the affected premises and fully explain the reason for the proposed flow restriction and the means by which the customer may eliminate the grounds for such flow restriction. Less restrictive means may be imposed to secure such compliance.

- (d) These conservation measures shall be terminated at such time as the supply shortage is eliminated.
- (e) Complete service termination may be imposed by an Administrative Law Judge or other presiding officer of the Pennsylvania Public Utility Commission after an expedited hearing has been held to provide an affected customer, who has been aggrieved by the mandatory curtailment, with an opportunity to be heard, if the customer has filed a complaint with the Commission.

**16. WATER RATIONING PLAN – PENNSYLVANIA EMERGENCY MANAGEMENT COUNCIL**

In addition to the provisions as set forth above, the Pennsylvania Emergency Management Council is authorized to promulgate, adopt, and enforce a Water Rationing Plan by virtue of the Emergency Management Services Code, 35 Pa. C.S. § 1701 et seq. as implemented by the Drought Emergency Proclamation dated November 6, 1980.

(C) Indicates Change